



Department of Energy

Portsmouth/Paducah Project Office
1017 Majestic Drive, Suite 200
Lexington, Kentucky 40513
(859) 219-4000

JUN 27 2014

Mr. George Czerniak, Director
Attn.: Mike Murphy
U.S. Environmental Protection Agency
Air and Radiation Division
Region 5
77 West Jackson Blvd., Mail Code: A-18J
Chicago, IL 60604-3507

PPPO-03-2391131-14

Mr. Michael Flynn, Director
U.S. Environmental Protection Agency
Office of Radiation and Indoor Air
Ariel Rios Building, Mail Code: 6601J
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

Dear Mr. Czerniak and Mr. Flynn:

NATIONAL EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS, RADIONUCLIDE EMISSIONS REPORT FOR CALENDAR YEAR 2013

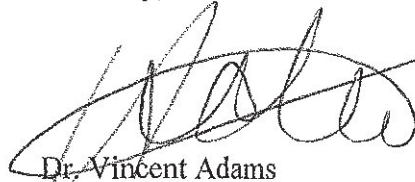
Enclosed is a submitted report in accordance with 40 CFR 61.94 (Subpart H) for airborne emissions from the U.S. Department of Energy (DOE) Portsmouth Gaseous Diffusion Plant (PORTS) during calendar year (CY) 2013.

DOE owns the PORTS site, which has radionuclide air emissions from DOE operations. DOE leases a portion of the site to the United States Enrichment Corporation, Inc. (USEC), whose operations also have radionuclide air emissions. DOE and USEC operations were included in the estimate of dose to the public for radionuclide emissions from the PORTS site; however, DOE certifies the information relating to its operations only.

The total dose value was derived by adding the DOE calculated dose with the dose value supplied to DOE by USEC. USEC will be submitting a separate National Emissions Standards for Hazardous Air Pollutants (NESHAP) report addressing the radionuclide emissions from USEC operations. The combined dose to the maximally exposed individual resulting from both DOE and USEC operations was calculated at 0.047 millirem (mrem) for CY 2013, which is below the regulatory standard of 10 mrem per year.

If you have any questions, please contact Amy Lawson of my staff at (740) 897-2112.

Sincerely,

A handwritten signature in black ink, appearing to read 'Vincent Adams', written over a horizontal line.

Dr. Vincent Adams
Portsmouth Site Director
Portsmouth/Paducah Project Office

Enclosure:

Radiological NESHAP 2013 Annual Report for DOE PORTS

cc w/enclosure:

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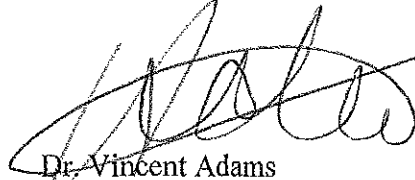
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Dr. Vincent Adams
Portsmouth Site Director
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